

FIG. 1D

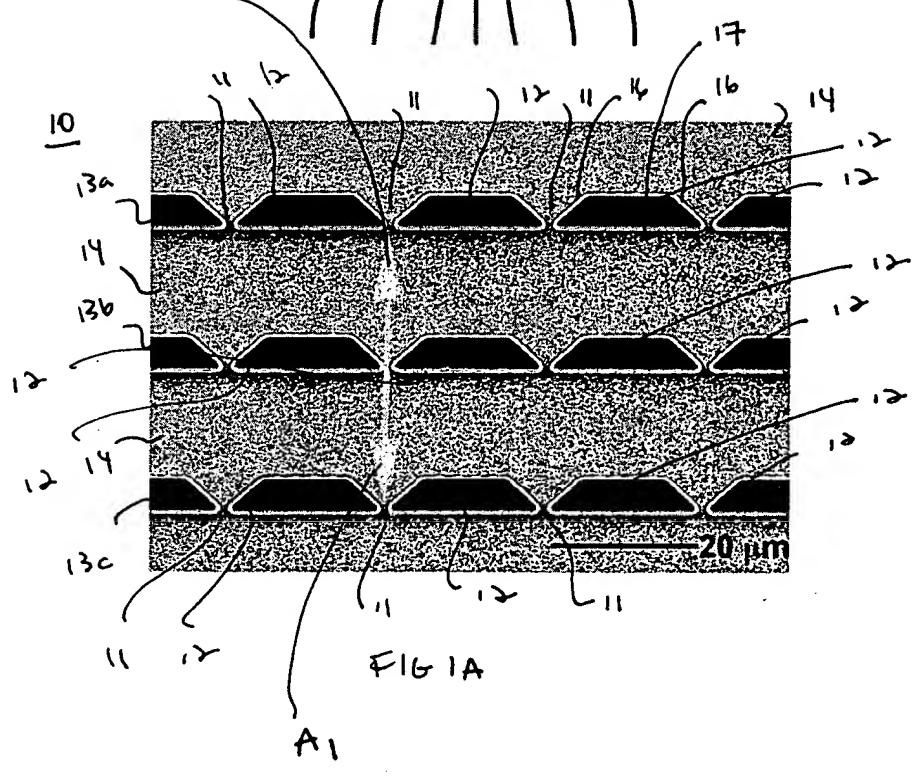


FIG 1A

A1

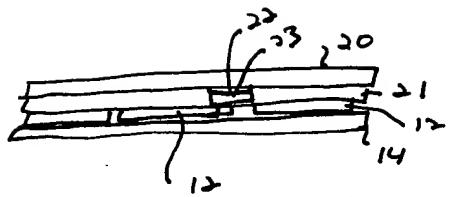
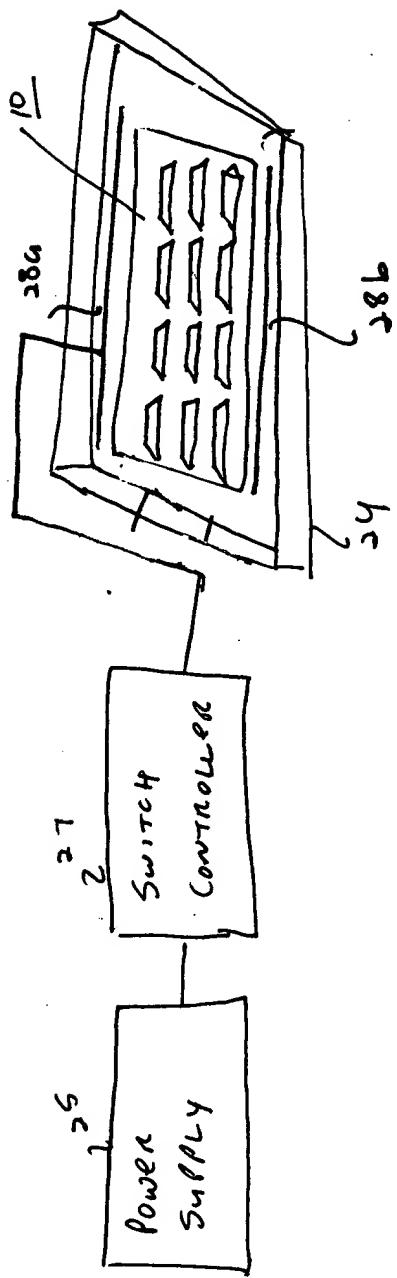


FIG. 1B

F16.1c



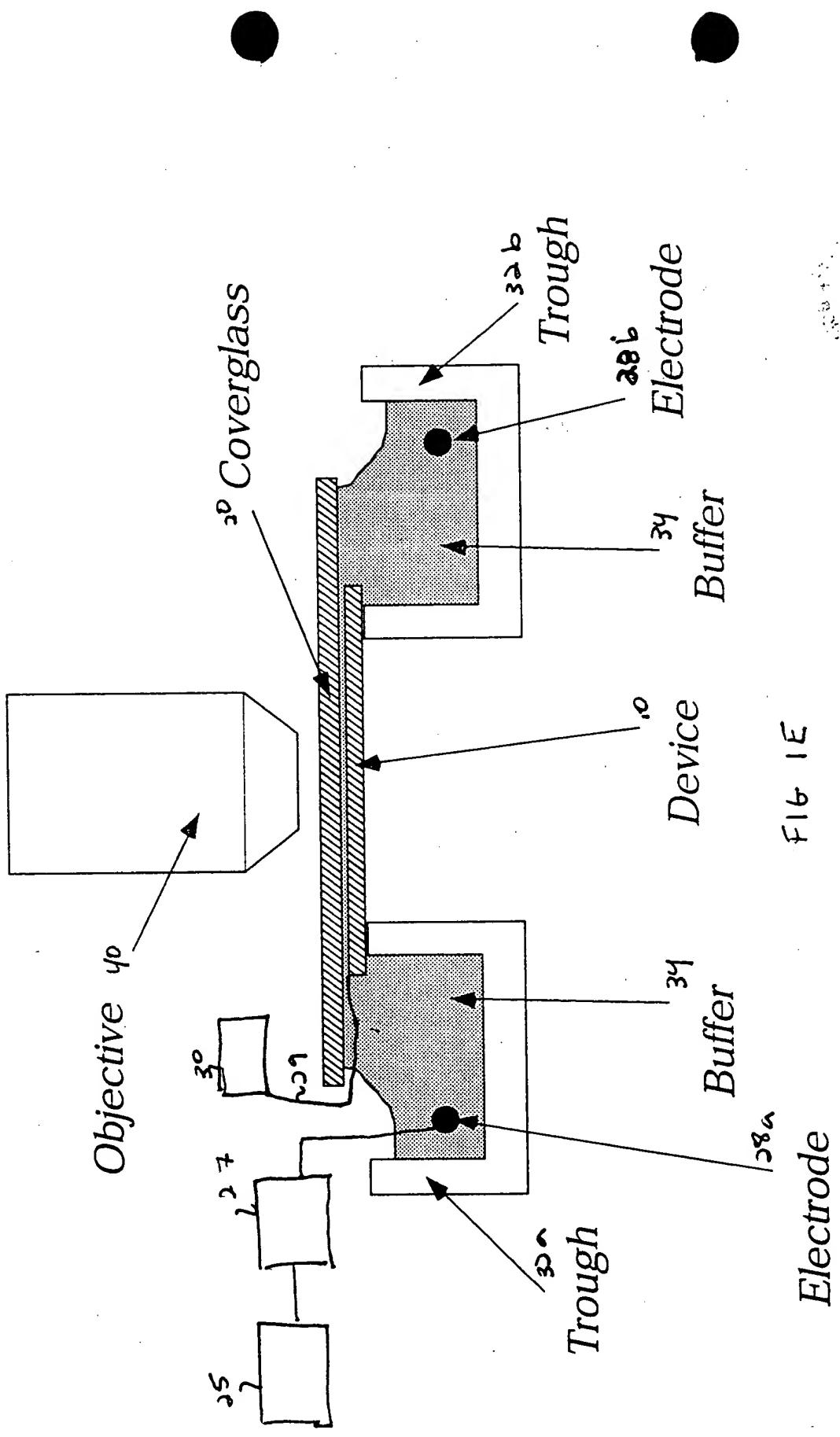
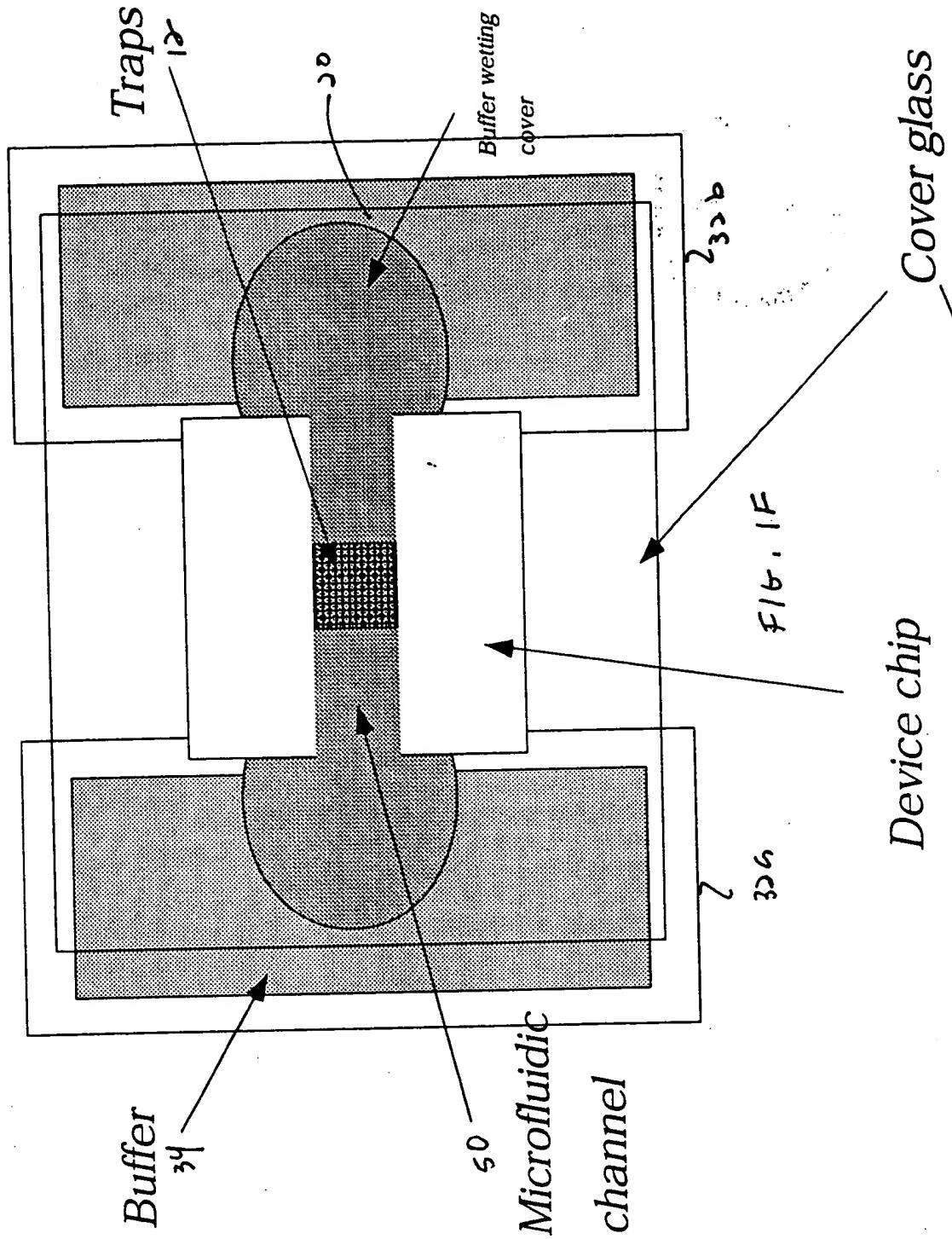


Fig 1E



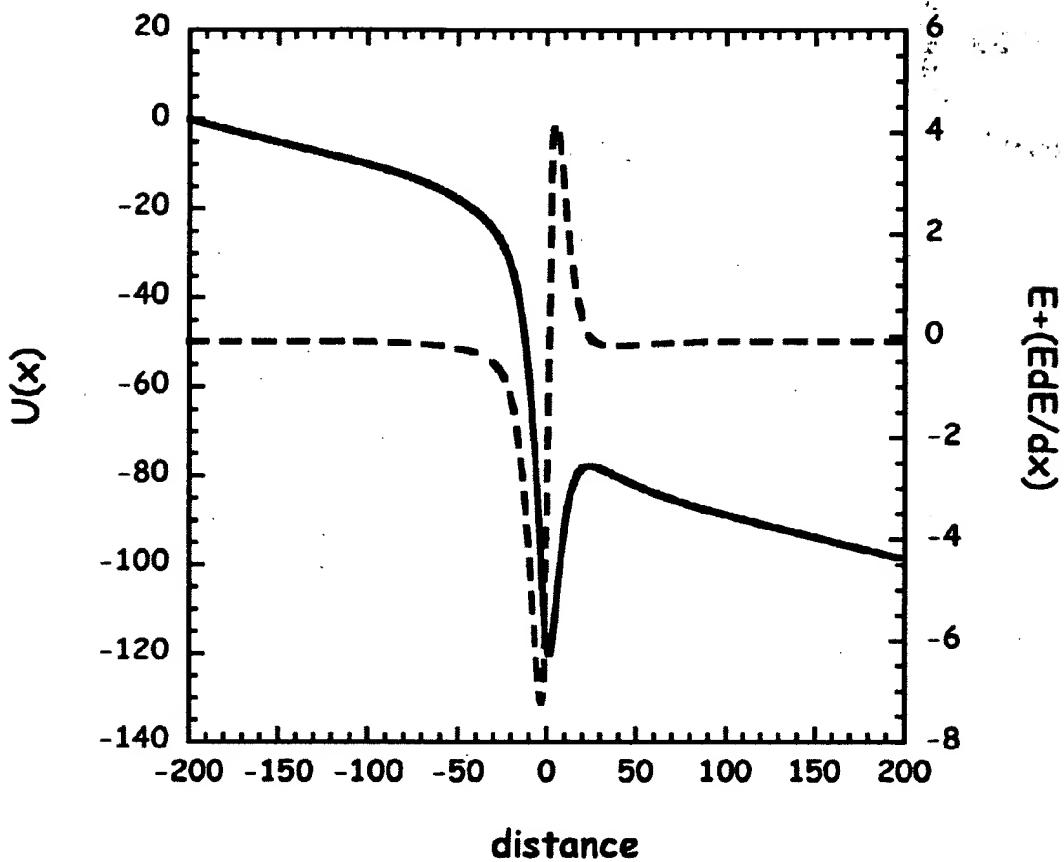


Figure 2:

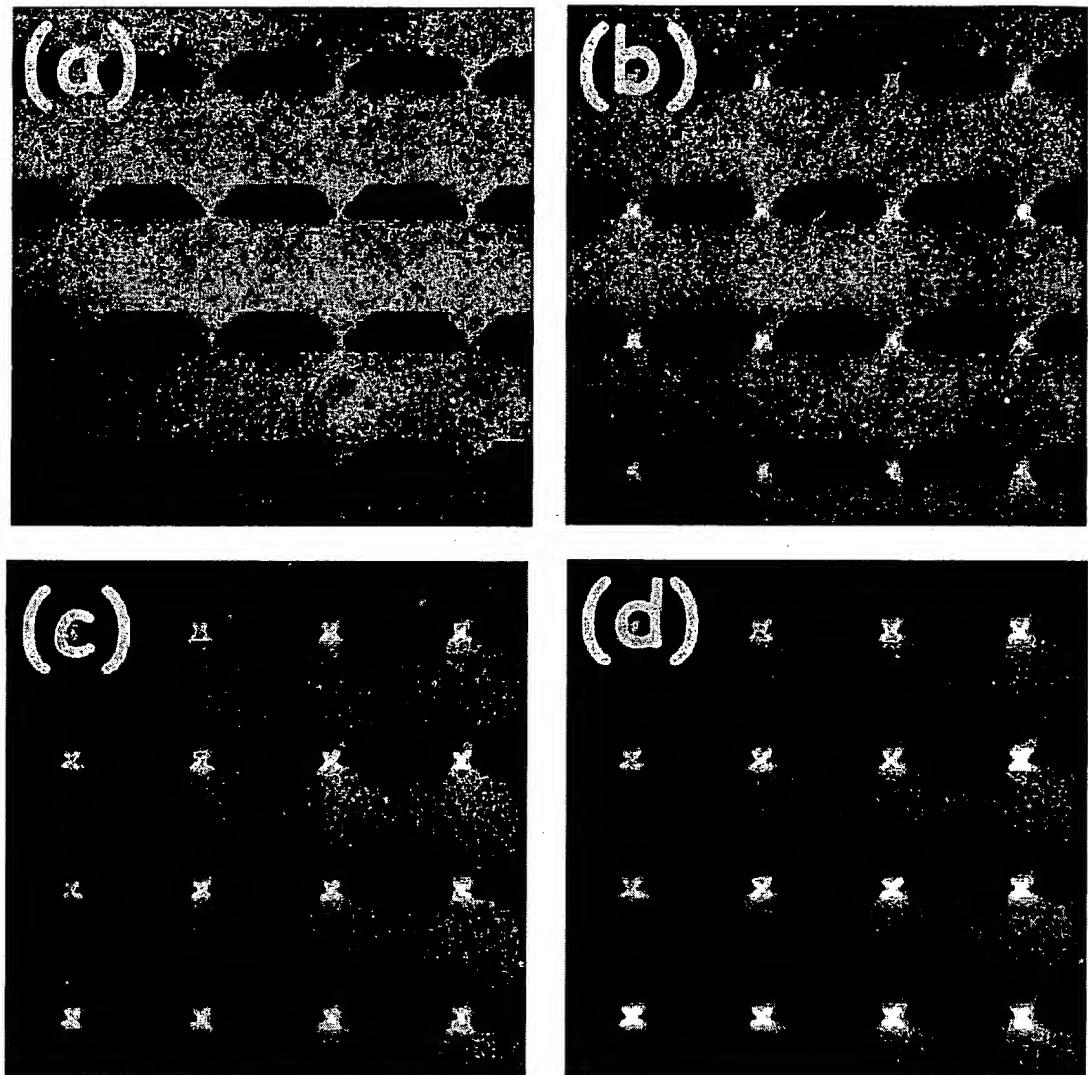


Figure 3:

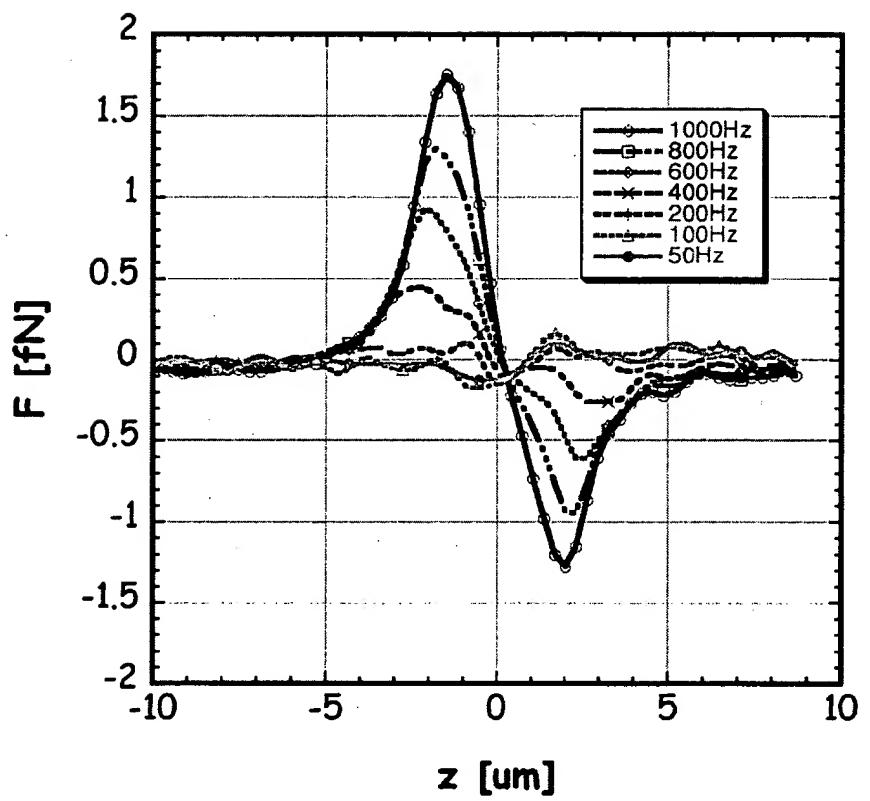


Figure 4:

**Trapping Potential  
ssDNA @ 40kHz, 700Vrms (50kV/cm?)**

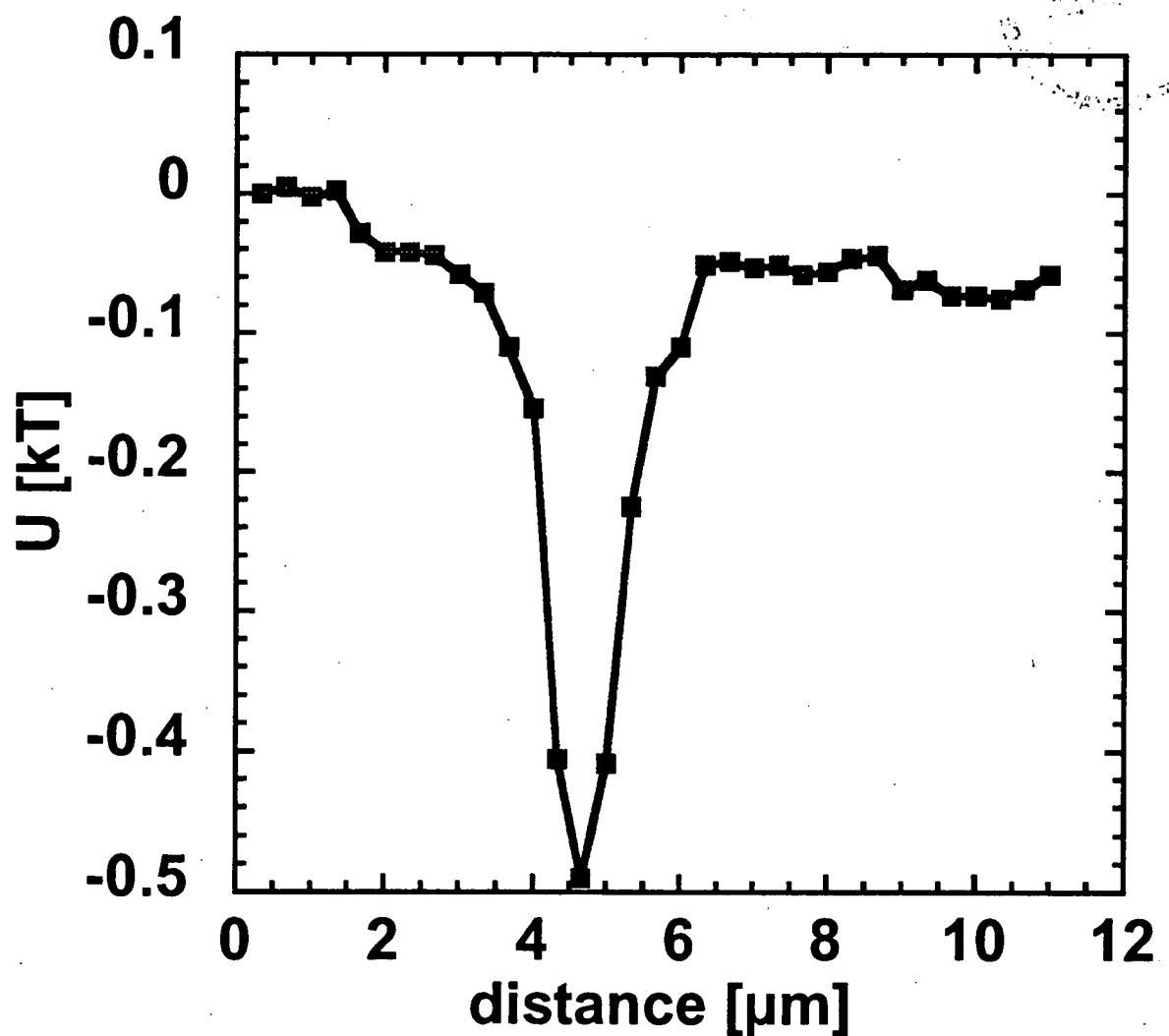


FIG. 4B

Trapping Force  
ssDNA @ 40kHz, 700Vrms (50kV/cm?)

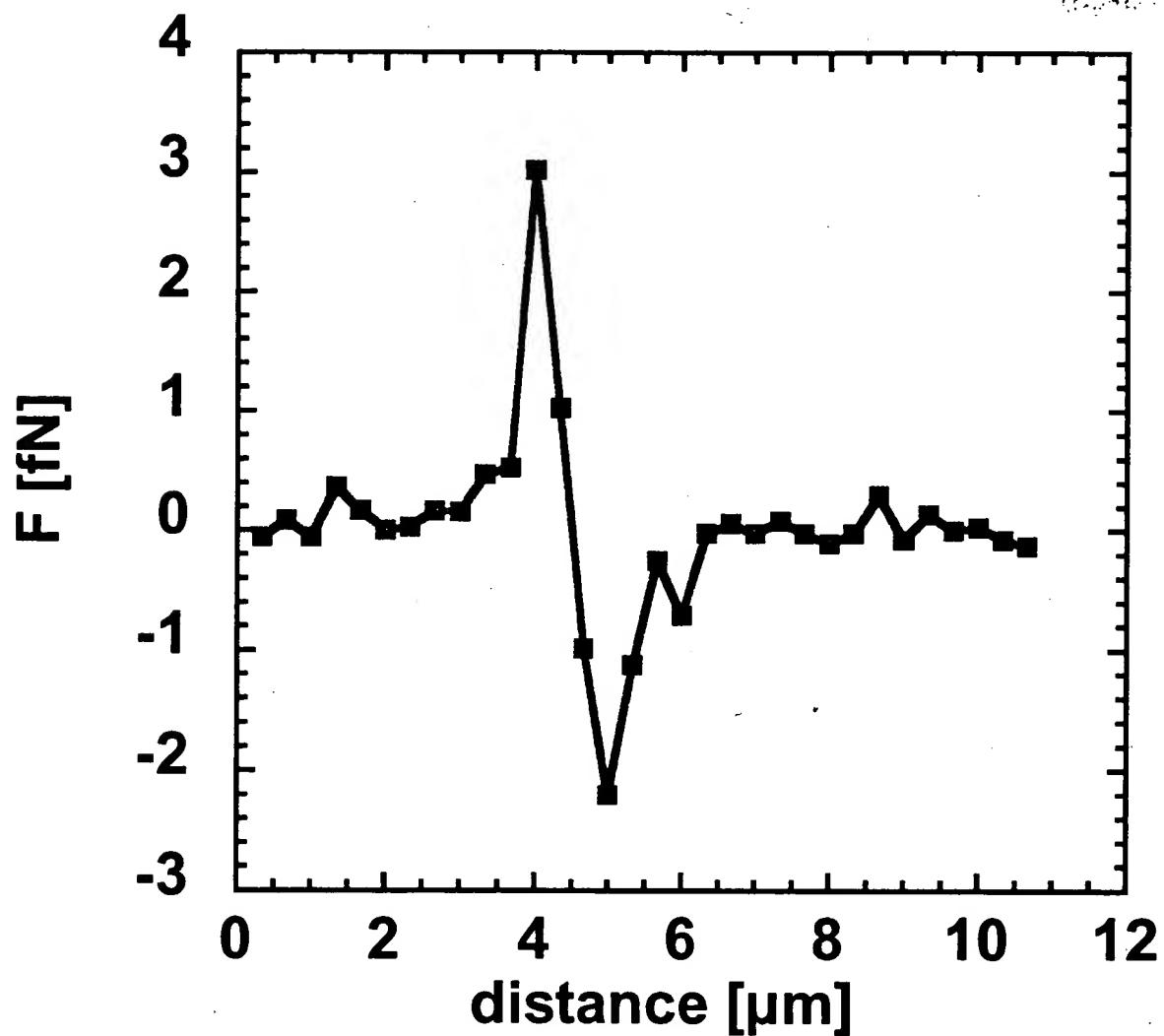


FIG. 4C

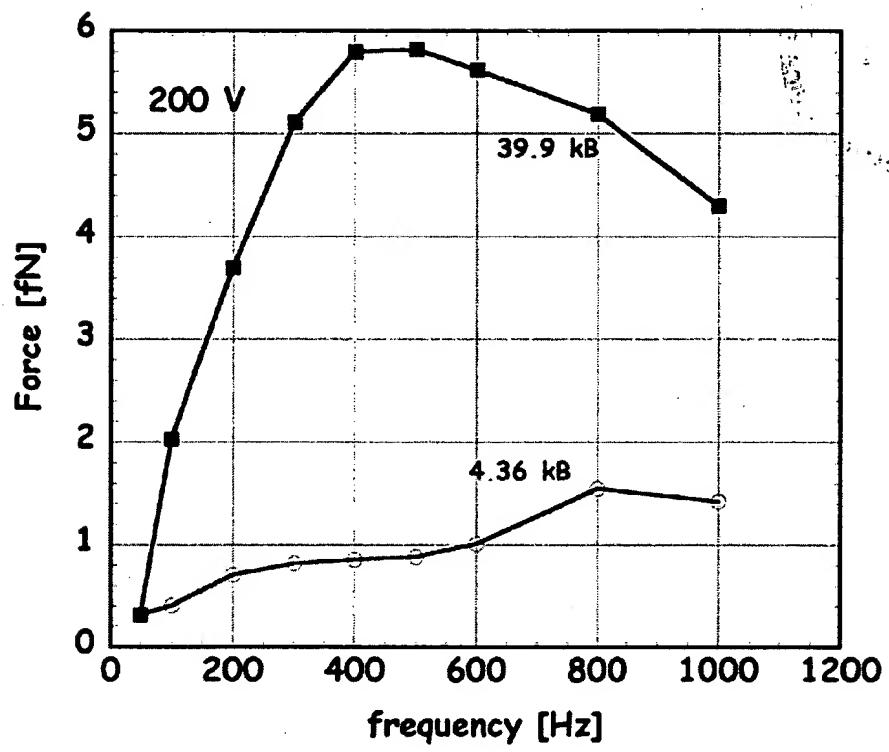


Figure 5

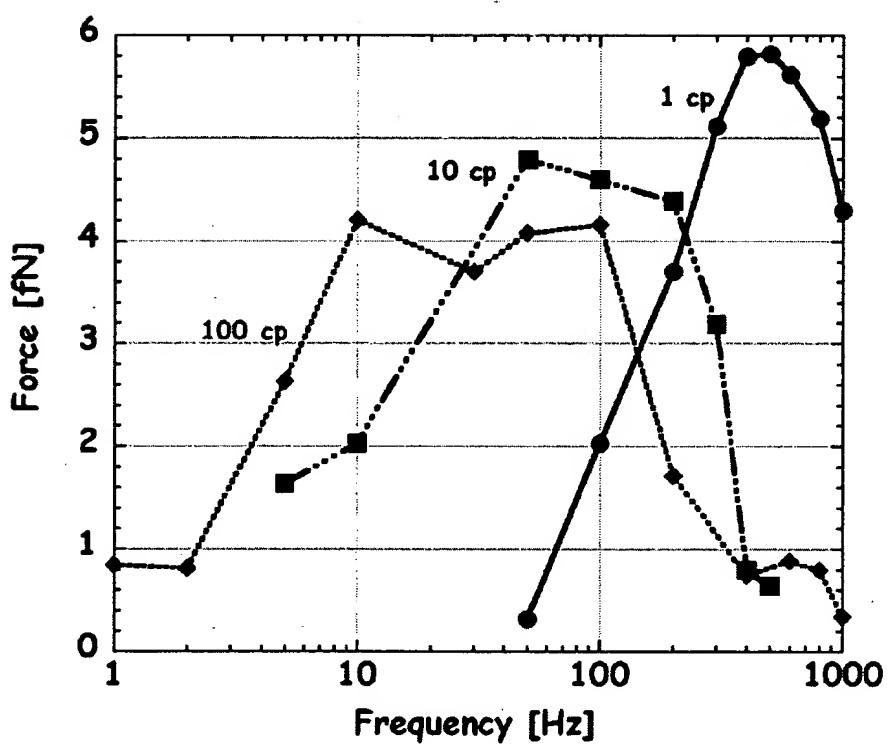


Figure 6

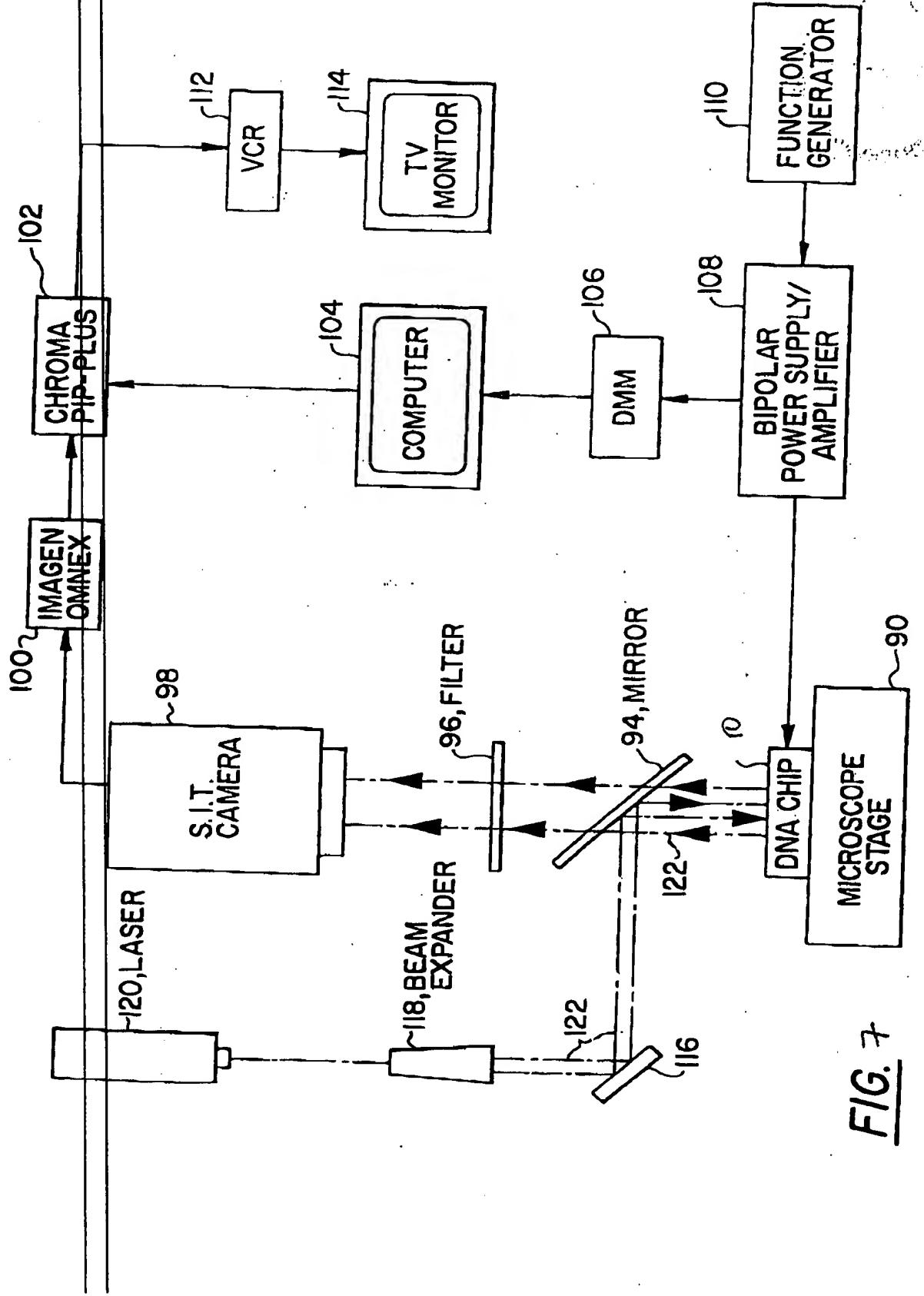


FIG. 7

Scanning electron micrograph showing a series of vertical stripes labeled A through F.

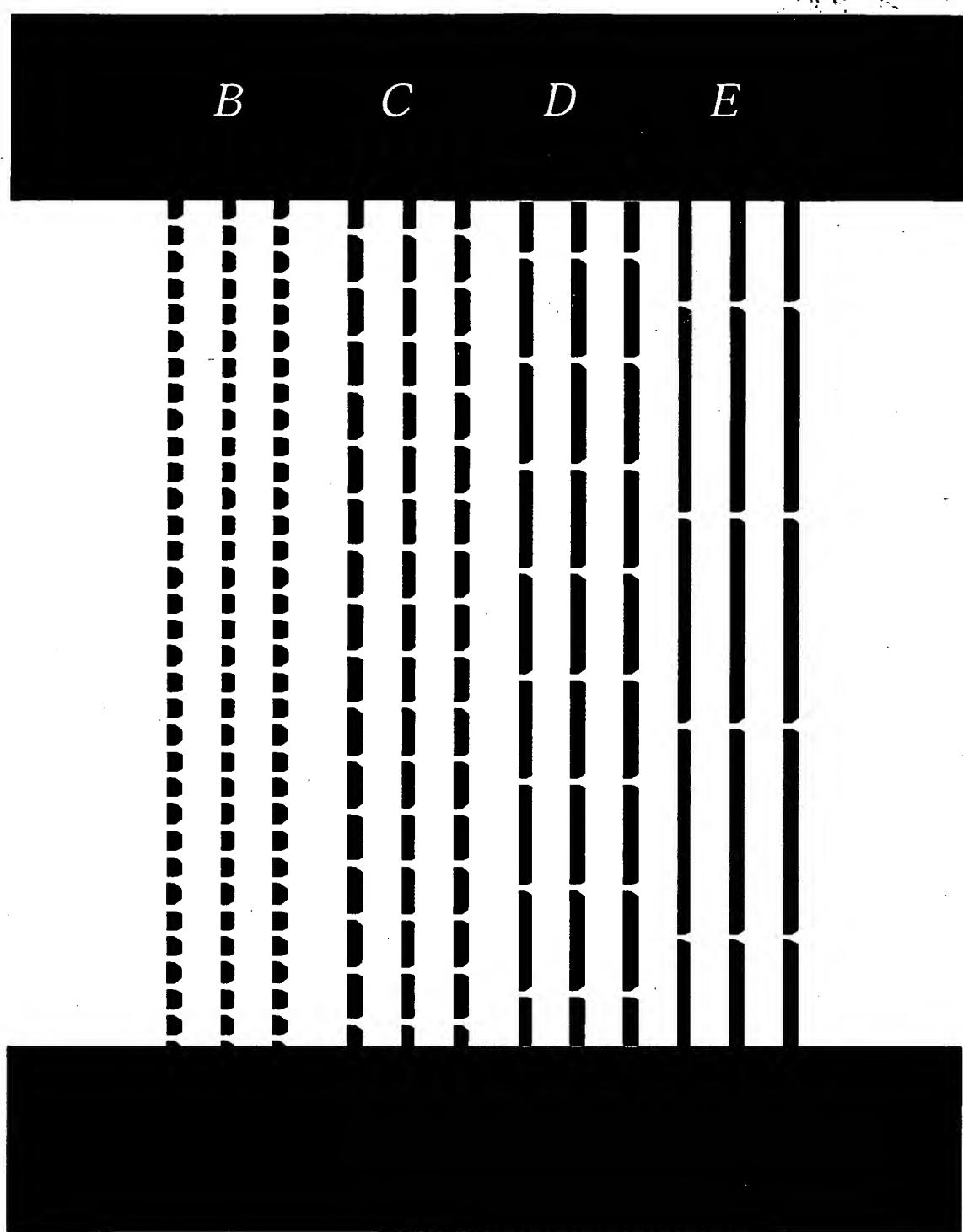


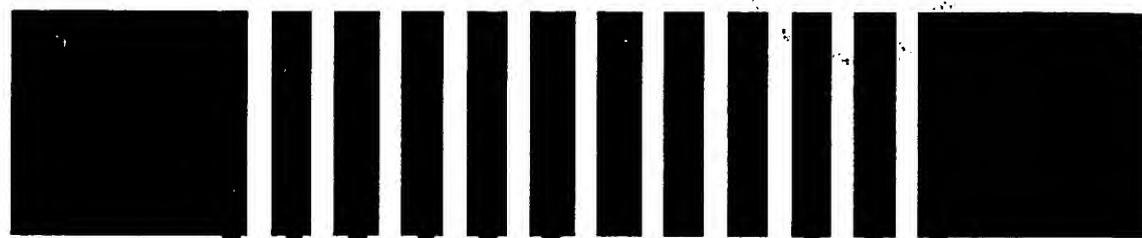
FIG. 8

$100 \mu\text{m}$

H

141

131 132 133 134 135 136 137 138 139 140



B

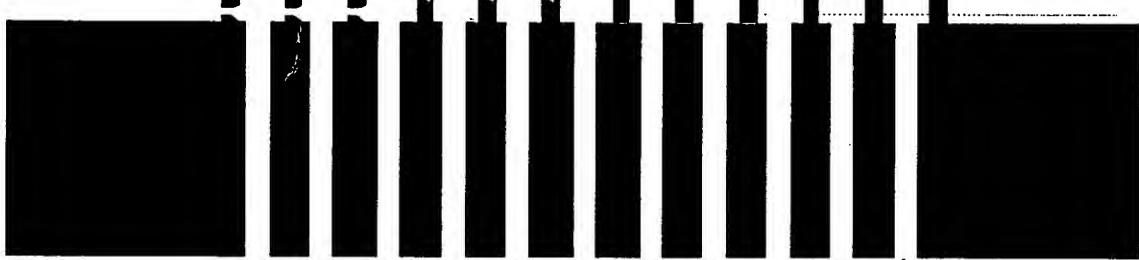
C

D

E

F

A



141

131 132 133 134 135 136 137 138 139 140

100  $\mu$ m

G

FIG. 9